

# Indiana Patient Registry Training

Complications / Performance Improvement (PI)

Users with proper permissions can add any patient complications. You can also add audit information to improve staff and system performance.

# Complications Screen

The screenshot shows the 'Complications' screen in the ImageTrend Patient Registry. The top navigation bar includes 'Facilities', 'Data Exchange', 'Report Writer', and 'More'. The user is logged in as 'Katherine Gatz'. The main navigation tabs are 'Dashboard', 'Incidents', 'Staff', 'Users', and 'Setup'. The 'Incidents' tab is active, and the 'Complications' sub-tab is highlighted. The incident details for 'IT-130926-205' are displayed, including validity (99%), status (In Progress), lock (Unlocked), and import status (Typed In). The 'Complications' section shows a list of complications with a 'Select Category' dropdown and a 'Further Explanation/Action' text area. A 'Mark As Completed' button is visible in the top right. A 'Back' button is at the bottom left, and 'Save' and 'Save and Continue' buttons are at the bottom right.

**Facilities** | Data Exchange | Report Writer | More ▾ | Welcome, Katherine Gatz | Logout | 0 |

**ImageTREND**  
PATIENT REGISTRY

**Dashboard** | **Incidents** | Staff | Users | Setup

Demographics | Injury | Pre-Hospital | ED / Acute Care | Initial Assessment | Diagnoses | Comorbidity | Procedures | **Complications** | Outcome Information

▼ **Edit Incident » Indiana Trauma Form » IT-130926-205** Mark As Completed

Validity: 99%  
Status: In Progress  
Lock: Unlocked ▾  
Import Status: Typed In  
Entered: 09/26/13 by Katie Gatz

Trauma Registry #: IT-130926-205  
Patient: Gatz, Katie L  
Medical Record Number: test  
NTR Inclusion: Yes  
Updated: 09/26/13 by Katie Gatz

**Complications**

► **Complication** (NTDB Complication Definition) ⓘ

No Complications Have Been Entered

Select Category ▾ \*

Further Explanation/Action:

**Add Complication**

Back Save Save and Continue

You know you are on the “Complications / PI” tab when the tab is highlighted. The information on the screen should be the same as what you see here.

## Complication Screen (2)

Facilities Data Exchange Report Writer More

Welcome, Katherine Gatz Logout 0

**ImageTrend**  
PATIENT REGISTRY

Dashboard Incidents Staff Users Setup

Demographics Injury Pre-Hospital ED / Acute Care Initial Assessment Diagnoses Comorbidity Procedures Complications Outcome Information

▼ Edit Incident » Indiana Trauma Form » IT-130926-205 [Mark As Completed](#)

Validity: 99%  
Status: In Progress  
Lock: Unlocked  
Import Status: Typed In  
Entered: 09/26/13 by Katie Gatz

Trauma Registry #: IT-130926-205  
Patient: Gatz, Katie L  
Medical Record Number: test  
NTR Inclusion: Yes  
Updated: 09/26/13 by Katie Gatz

**Complications**

► Complication (NTDB Complication Definition)

No Complications Have Been Entered

Select Category

Further Explanation/Action:

Add Complication

Back Save Save and Continue

The “Complication” element (TR23.1) is defined as “any medical complication that occurred during the patient’s stay at your hospital”. Select an option from the drop-down menu. This is a National Data Element.

## Complication Screen (3)

Facilities Data Exchange Report Writer More ▾ Welcome, Katherine Gatz Logout 0

**IMAGETREND**  
PATIENT REGISTRY

Dashboard Incidents Staff Users Setup

Demographics Injury Pre-Hospital ED / Acute Care Initial Assessment Diagnoses Comorbidity Procedures Complications Outcome Information

▼ Edit Incident » Indiana Trauma Form » IT-130926-205 [Mark As Completed](#)

Validity: 99%  
Status: In Progress  
Lock: Unlocked ▾  
Import Status: Typed In  
Entered: 09/26/13 by Katie Gatz

Trauma Registry #: IT-130926-205  
Patient: Gatz, Katie L  
Medical Record Number: test  
NTR Inclusion: Yes  
Updated: 09/26/13 by Katie Gatz

**Complications**

► Complication (NTDB Complication Definition) ⓘ

No Complications Have Been Entered

Cardiovascular ▾ \*

Select Complication ▾ \*

- Select Complication
- Cardiac arrest with CPR
- Myocardial infarction
- Base deficit
- Bleeding

Further Explanation/Action:

[Add Complication](#)

[Back](#) [Save](#) [Save and Continue](#)

Once you select the general complication, select an option from the additional drop-down menu that defines the complication further. This is a National Data Element. The "Further Explanation/Action" element (TR23.8) allows you to textually explain the complication further.

Once you enter the complication information, you must save it by clicking on the "Add Complication" button. You can also add additional complications as needed.

Click the "Save and Continue" button to save the information just entered and to continue to the next tab. Clicking the "Save" button will save the information, but you will not progress to the next tab.